

United States Of America  
Department of Transportation - Federal Aviation Administration  
**Supplemental Type Certificate**

*Number* SE3631SW-D

*This Certificate issued to* RAM Aircraft, Limited Partnership  
7505 Karl May Drive  
Waco, TX 76708

*certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 13 of the Civil Air Regulations.*

*Original Product Type Certificate Number:* E8CE  
*Make:* Teledyne Continental  
*Model:* TSIO-520 Series

*Description of Type Design Change:* Cylinder modifications in accordance with RAM Aircraft, LP Drawing No. 1158, Revision C, dated June 11, 1986, or later FAA approved revision.

*Limitations and Conditions:* The following supplements or later FAA approved revisions are required:

1. Overhaul Manual Supplement dated November 1986.
2. Parts Manual Supplement dated January 1986.

Compatibility of this design change with previously approved modifications must be determined by the installer. If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.

*this certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.*

*Date of application:* June 06, 1985

*Date reissued:* October 08, 2001; May 12, 2008;  
August 11, 2008

*Date of issuance:* July 10, 1986

*Date amended:*



*By direction of the Administrator*

ORIGINAL SIGNED BY TERRY BOWDEN

(Signature)

Terry L. Bowden  
DAS administrator  
RAM Aircraft LP  
Waco, Texas

(Title)